



1-24-2

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

A  
JC872 U.S. PTO  
10/05/2002

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. ACU 109 CIP

First Inventor Julie Straub

Title POROUS DRUG MATRICES AND METHODS OF  
MANUFACTURE THEREOF

Express Mail Label No. EL 717 749 857 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages ]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets  ]
5. Oath or Declaration [ Total Pages  ]
  - a.  Unexecuted declaration (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 17 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of  
*(when there is an assignee)*  Attorney
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Other: .....

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. 09 / 433,486

Prior application information:

Examiner E. Webman

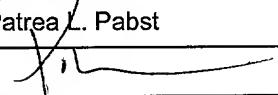
Group / Art Unit: 1617

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label   or  Correspondence address below

Name	Patrea L. Pabst Holland & Knight LLP			
Address	One Atlantic Center Suite 2000			
	1201 West Peachtree Street			
City	Atlanta	State	GA	Zip Code
Country	USA	Telephone	404-817-8473	Fax

Name (Print/Type)	Patrea L. Pabst	Registration No. (Attorney/Agent)	31,284
Signature			Date January 22, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 487.00)

## Complete if Known

Application Number	
Filing Date	January 22, 2002
First Named Inventor	Julie Straub
Examiner Name	
Group Art Unit	
Attorney Docket No.	ACU 109 CIP

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	50-1868
Deposit Account Name	Holland & Knight LLP

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- Applicant claims small entity status. See 37 CFR 1.27

2:  Payment Enclosed:

Check     Credit card     Money Order     Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity			
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	370.00
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	
<b>SUBTOTAL (1) (\$ 370.00)</b>			

## 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	33 -20	= 13 x 9.00	= 117.00
Independent Claims	3 -3	= 0 x 0	= 0
Multiple Dependent			

Large Entity Small Entity			
Fee Code (\$)	Fee Code (\$)	Fee Description	
103 18	203 9	Claims in excess of 20	
102 80	202 40	Independent claims in excess of 3	
104 270	204 135	Multiple dependent claim, if not paid	
109 80	209 40	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2) (\$ 117.00)</b>			

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify) _____			

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Signature	Registration No. (Attorney/Agent)	Telephone	Date
Patrea L. Rabst		31,284	404-817 8473	January 22, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Julie Straub, David Altreuter, Howard Bernstein, Donald E. Chickering, III,  
Sarwat Khattak, and Greg Randall

Serial No.: Express Mail Label No.: EL 717749857 US

Filed: January 22, 2002 Date of Deposit January 22, 2002

For: POROUS DRUG MATRICES AND METHODS OF MANUFACTURE  
THEREOF

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**EXPRESS MAIL TRANSMITTAL LETTER  
FOR PATENT APPLICATION AND CERTIFICATE OF MAILING**

Sir:

Pursuant to 35 U.S.C. § 21(a) as amended by Public Law 97-247 and 37 C.F.R. § 1.10, Julie Straub, David Altreuter, Howard Bernstein, Donald E. Chickering, III, Sarwat Khattak and Greg Randall enclose for filing the attached patent application entitled "POROUS DRUG MATRICES AND METHODS OF MANUFACTURE THEREOF", which claims priority to U.S.S.N. 09/433,486 filed November 4, 1999, U.S.S.N. 60/136,323 filed May 27, 1999, and U.S.S.N. 60/158,659 filed October 8, 1999. The application includes 1 page of Abstract, 37 pages of specification, 6 pages of claims, 4 sheets of informal drawings, and an unexecuted Declaration. An executed Declaration and Assignment to Acusphere, Inc. will be submitted shortly. A check in the amount of \$487.00 to cover the filing fee is enclosed.

This application is entitled to small entity status under 37 C.F.R. § 1.27.

"POROUS DRUG MATRICES AND METHODS OF MANUFACTURE THEREOF"

Filed January 22, 2002

Express Mail Transmittal Letter for  
Patent Application and Certificate of Mailing  
Express Mail Label No. EL 717 749 857 US

This application is being filed on January 22, 2002 by mailing the application to the Assistant Commissioner for Patents, Washington, D.C. 20231 via the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10. The Express Mail label number appears in the heading of this paper which is attached to the application papers pursuant to 37 C.F.R. § 1.10(b).

The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment to Deposit Order Account No. 50-1868. To facilitate this process, applicants have enclosed a duplicate of this letter.

All correspondence concerning this application should be mailed to:

Patrear L. Pabst, Esq.  
HOLLAND & KNIGHT LLP  
2000 One Atlantic Center  
1201 West Peachtree Street  
Atlanta, Georgia 30309-3400

Respectfully submitted,



---

Patrear L. Pabst  
Reg. No. 31,284

Date: January 22, 2002  
HOLLAND & KNIGHT LLP  
2000 One Atlantic Center  
1201 West Peachtree Street  
Atlanta, Georgia 30309-3400  
(404) 817-8473  
(404) 817-8588 Telefax

"POROUS DRUG MATRICES AND METHODS OF MANUFACTURE THEREOF"

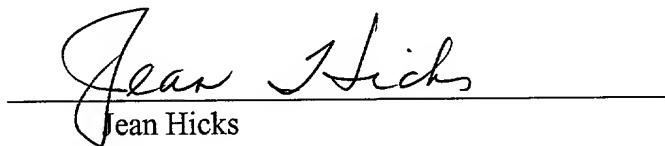
Filed January 22, 2002

Express Mail Transmittal Letter for  
Patent Application and Certificate of Mailing  
Express Mail Label No. EL 717 749 857 US

### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this Express Mail Transmittal Letter for Patent Application and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, January 22, 2002, in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, mailing label number EL 717 749 857 US, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: January 22, 2002



Jean Hicks

ATL1 #504154 v1

ACU 109 CIP  
077586/